

Fig. 3

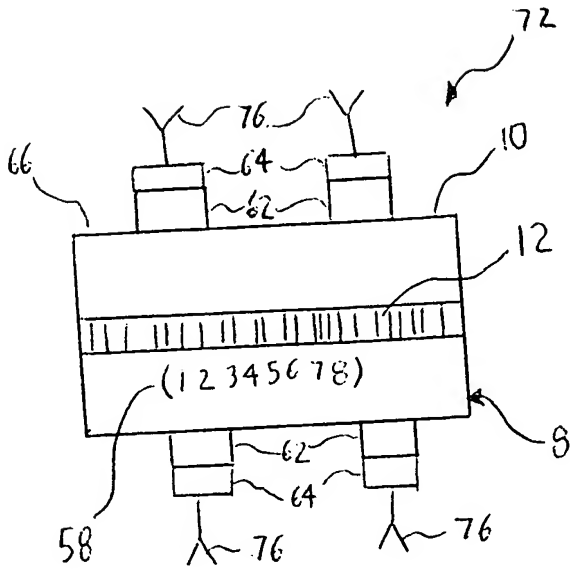


Fig. 4

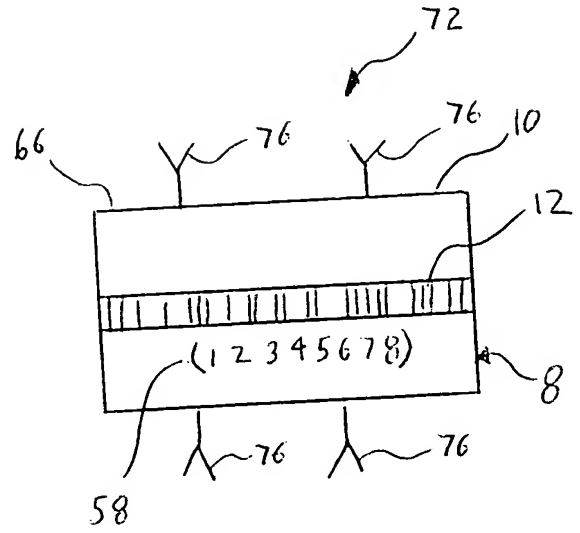


Fig. 5

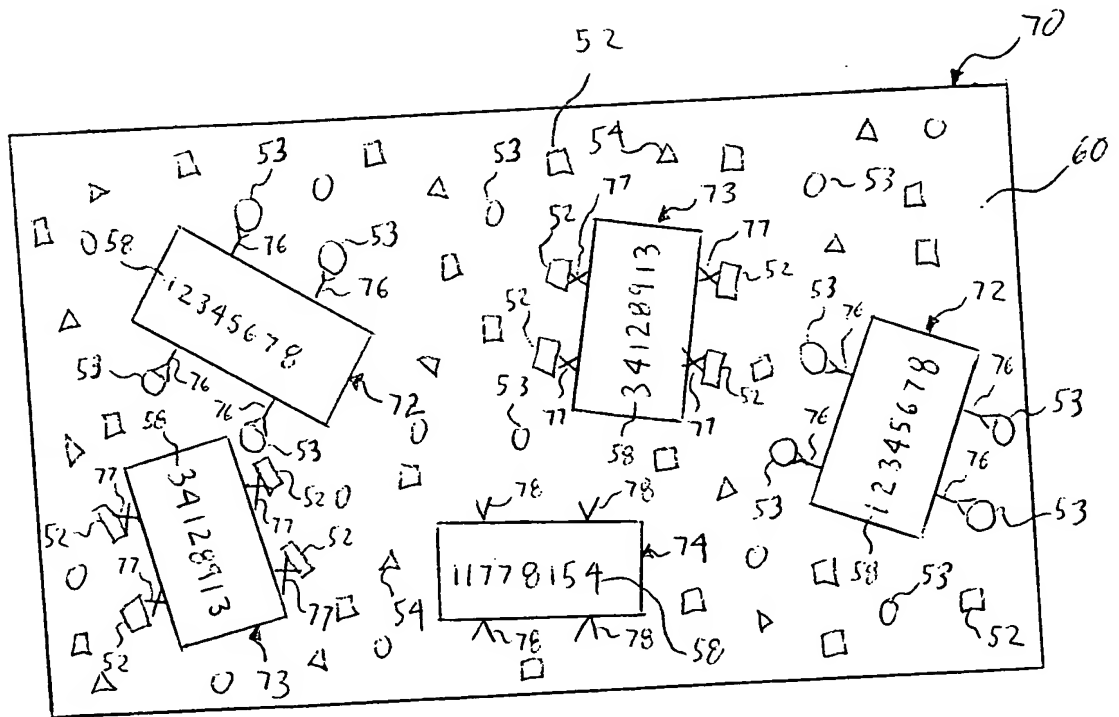


Fig. 6

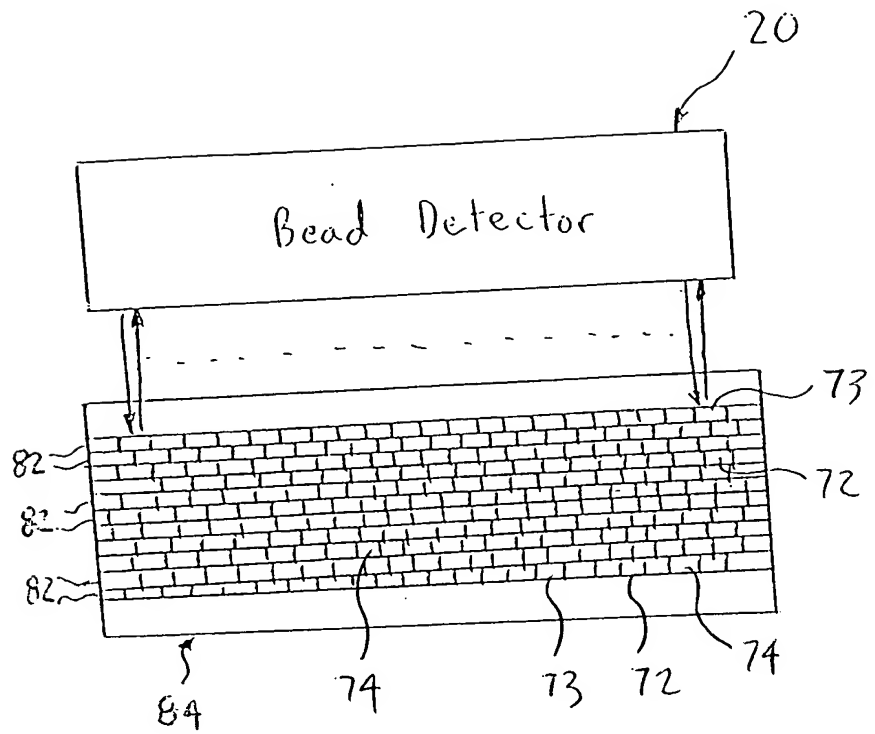


Fig. 7

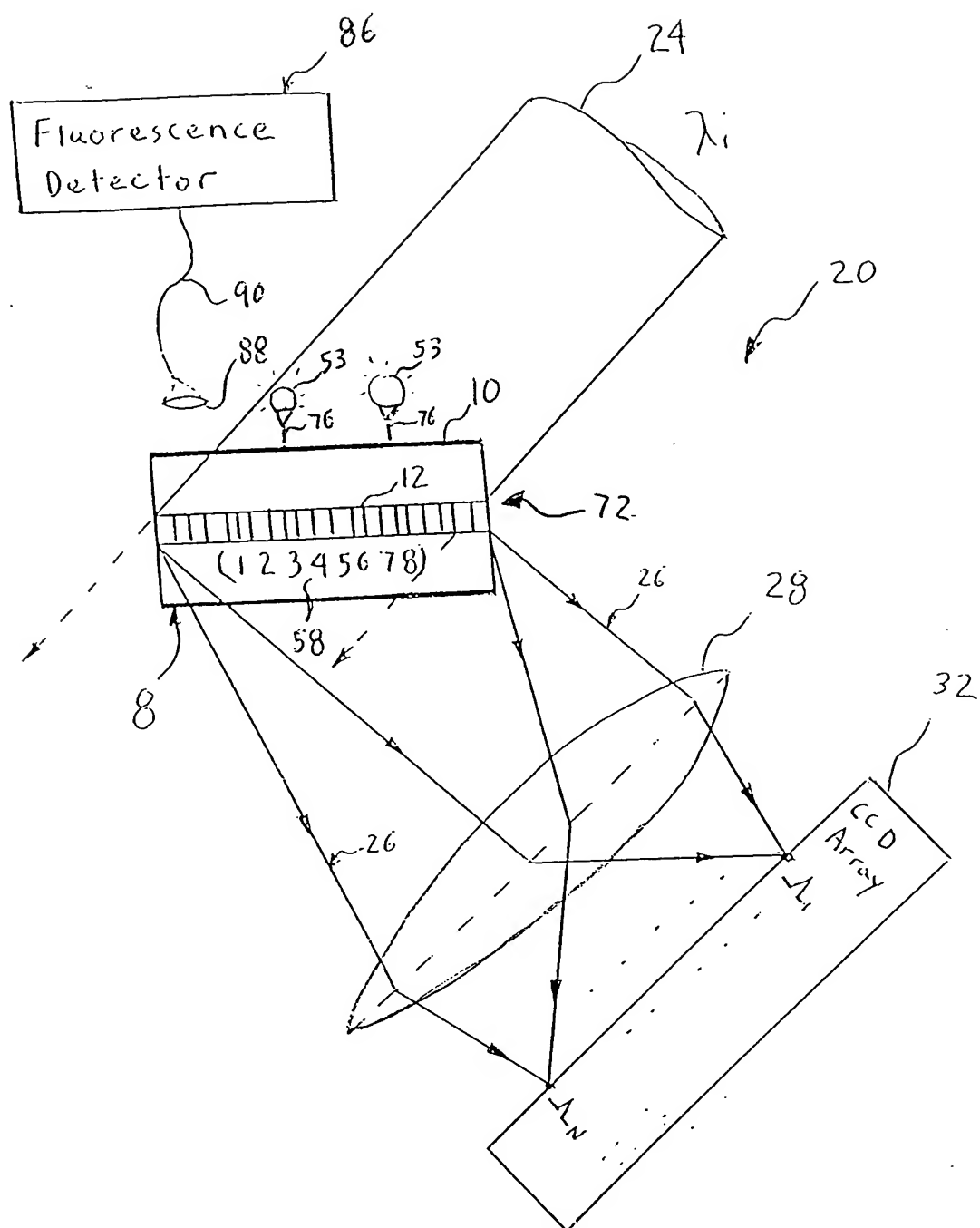


Fig. 8

Fig. 9

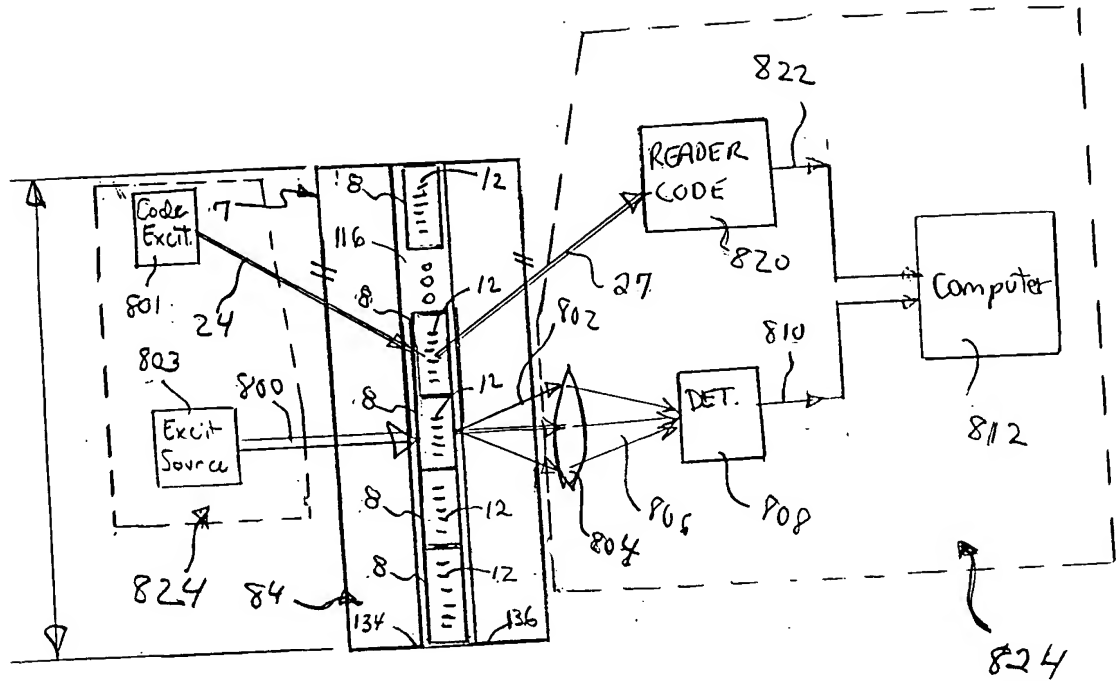


Fig. 10

CC-0649A

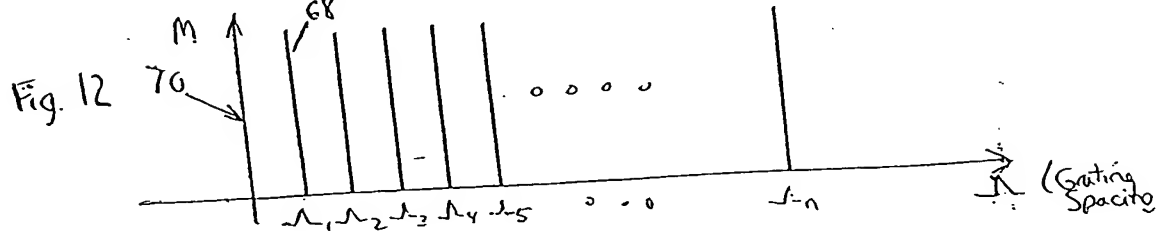
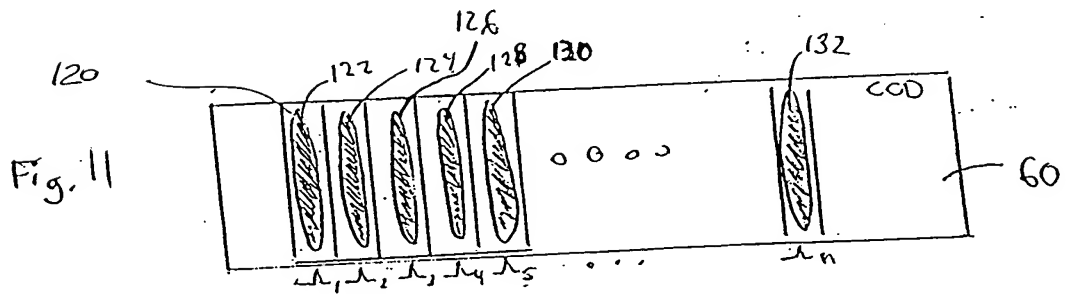
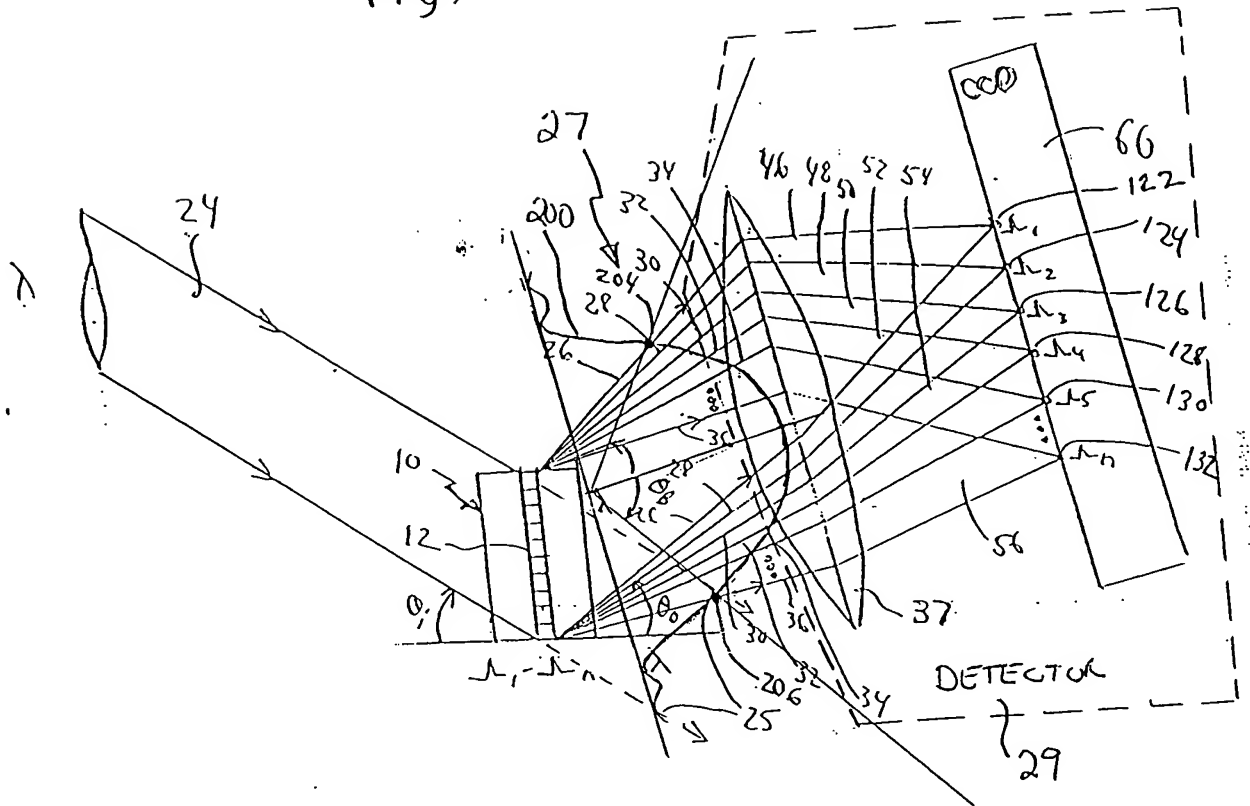
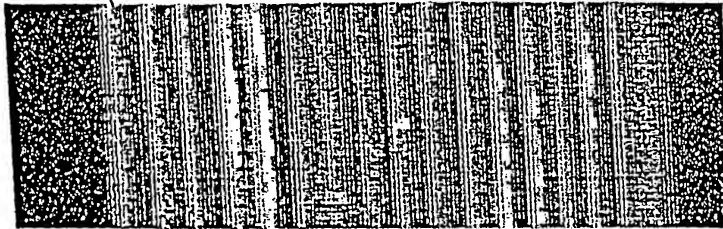


Fig. 13

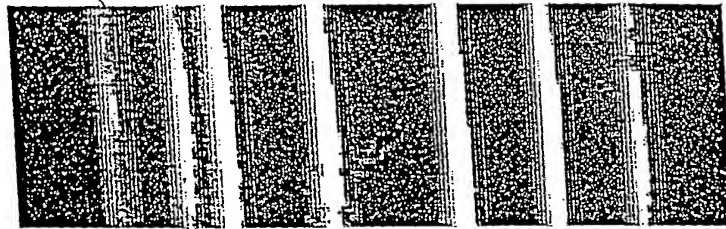
CC-0649A

89 17 bits turned on



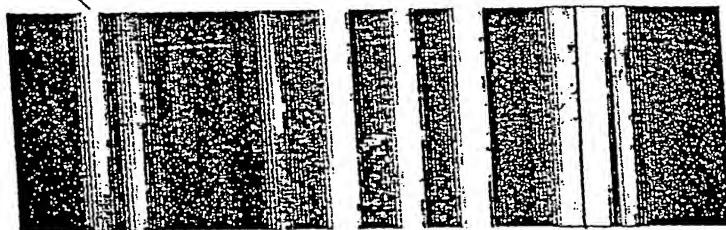
Bits: 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
(a)

89 7 bits turned on



Bits: 1 0 1 1 0 0 1 0 0 0 1 0 0 1 0 0 1
(b)

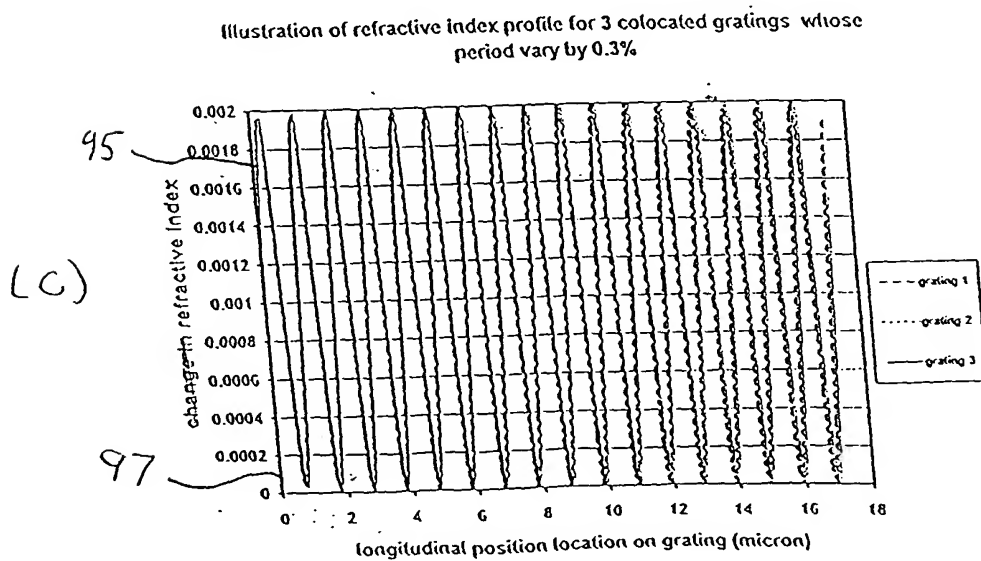
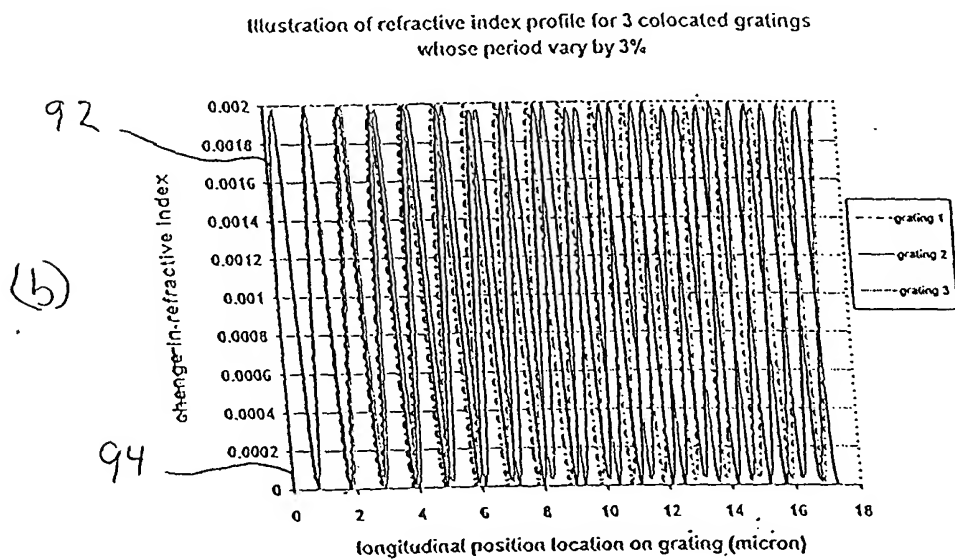
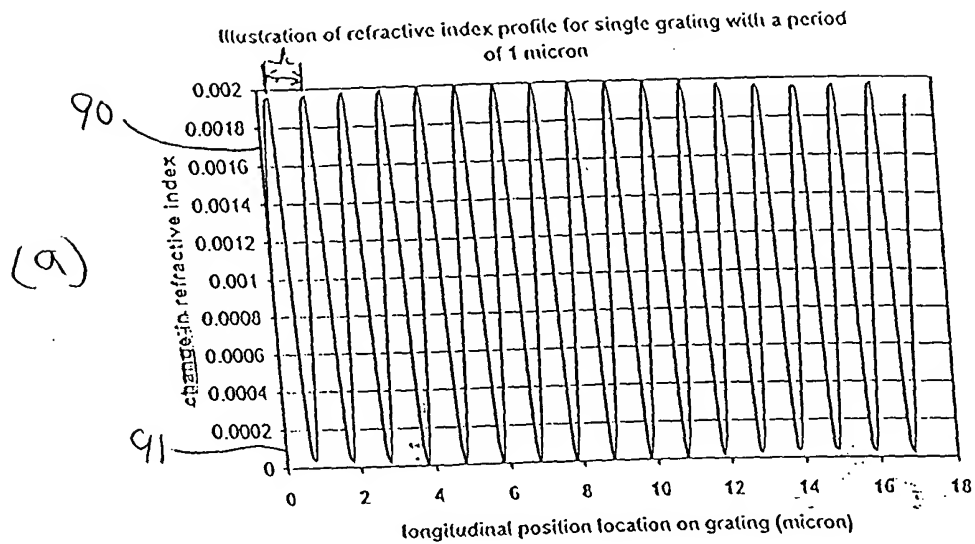
89 9 bits turned on



Bits: 1 1 0 0 0 1 0 1 0 1 0 1 0 0 1 1 1
(c)

Fig. 14

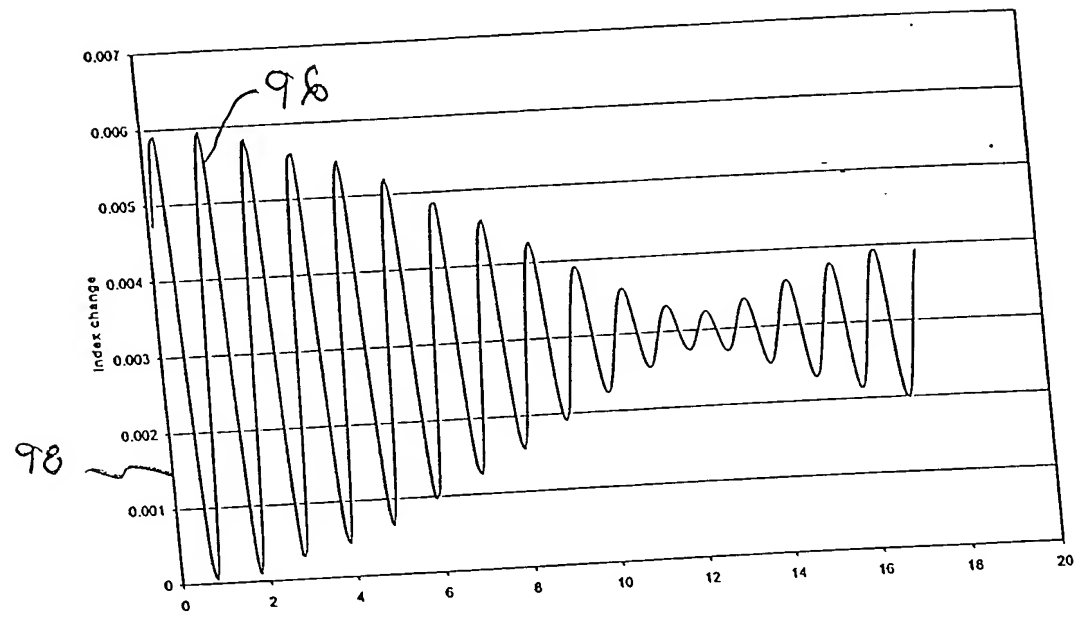
CC-0649A



CC-0649A

Fig. 14
(d)

Index modulation caused by superposition of 3 gratings where the pitch between each grating varies by 3%.



CC-0649A

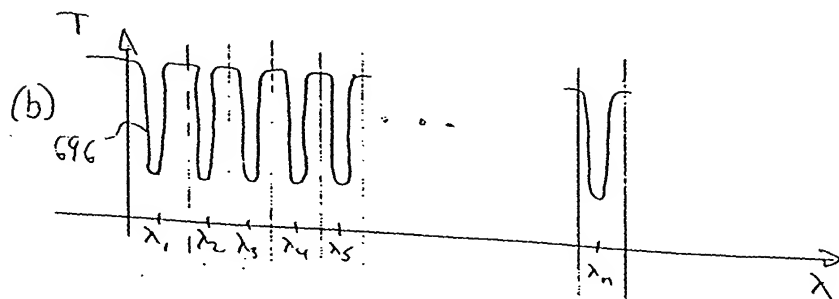
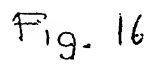
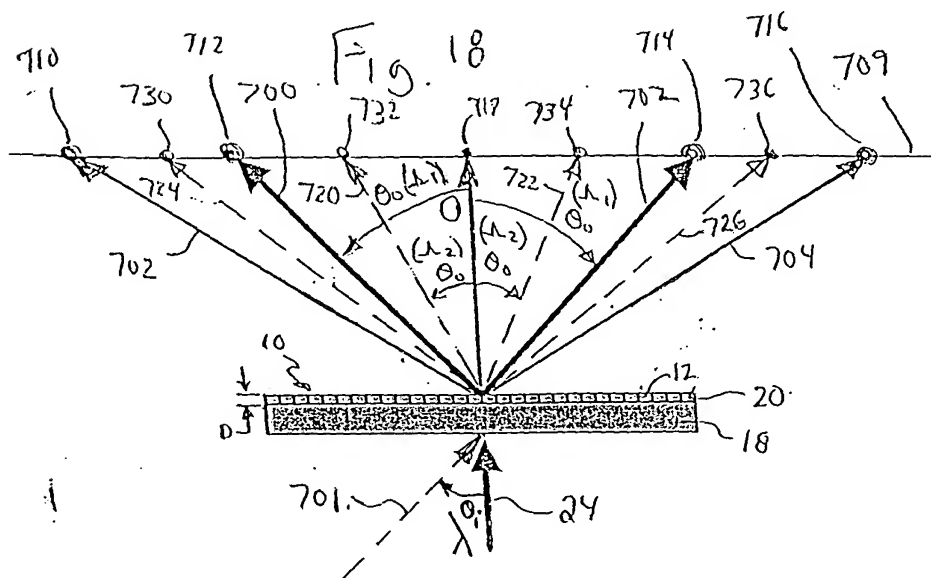
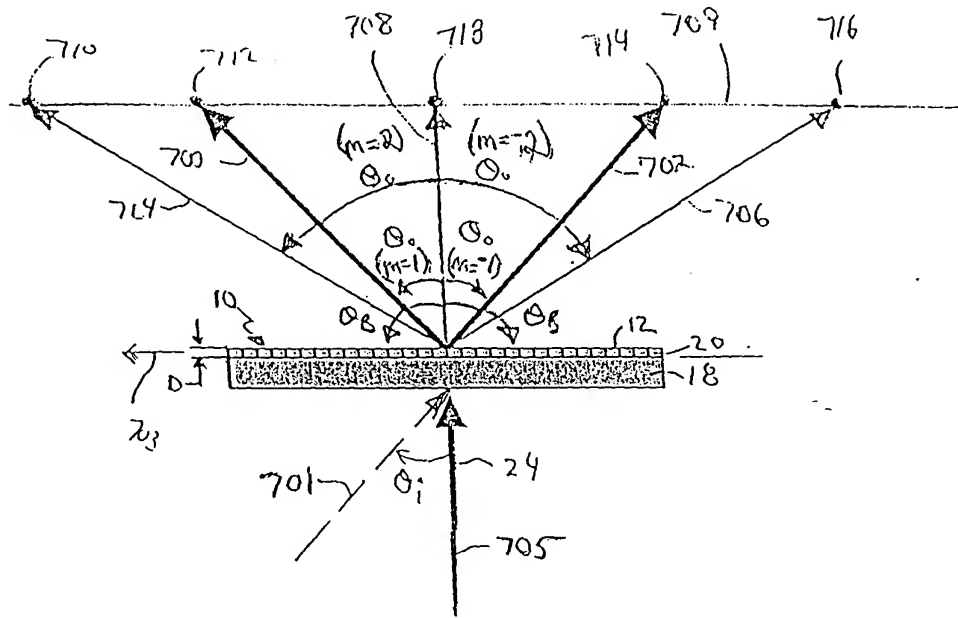


Fig. 17

CC-0644A



CC-0649A

Fig. 19

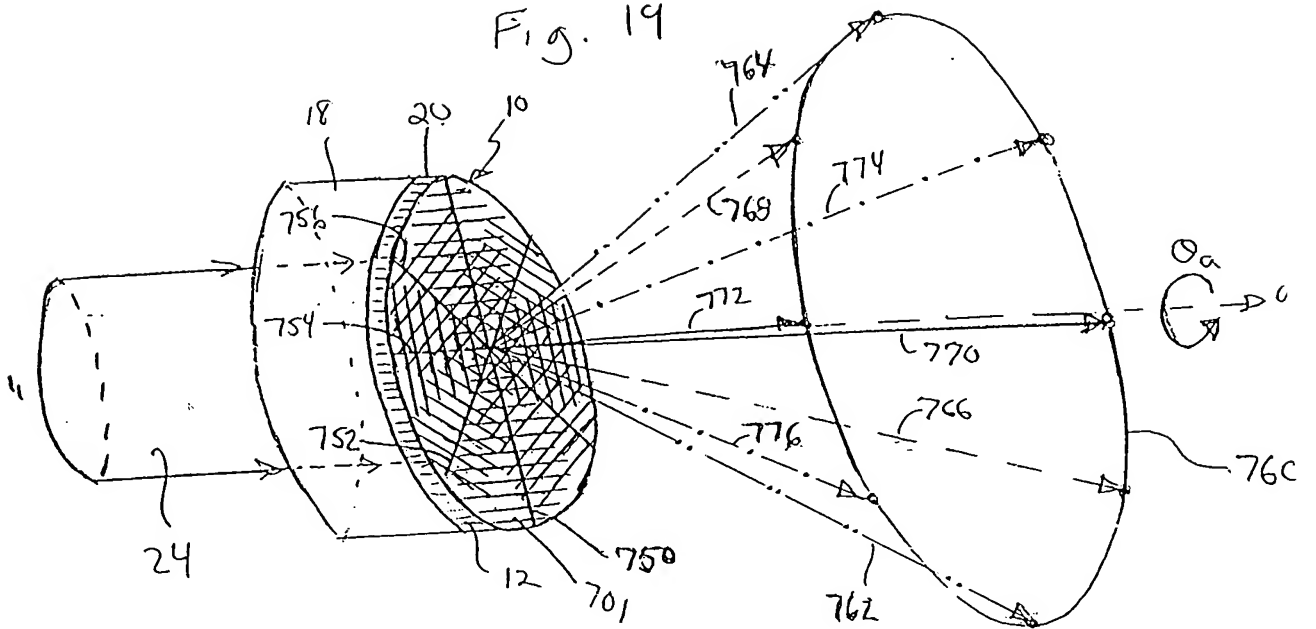
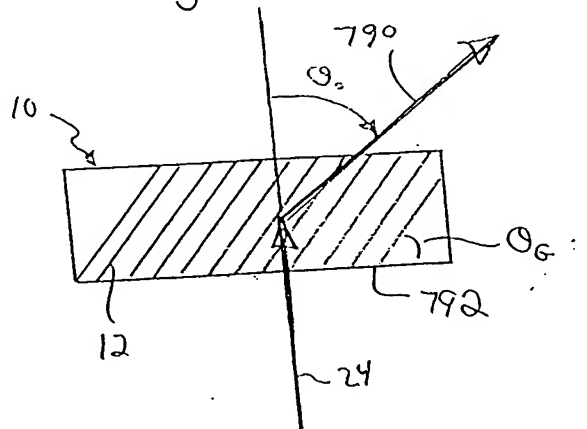


Fig. 20



CC-0649A

Fig. 21

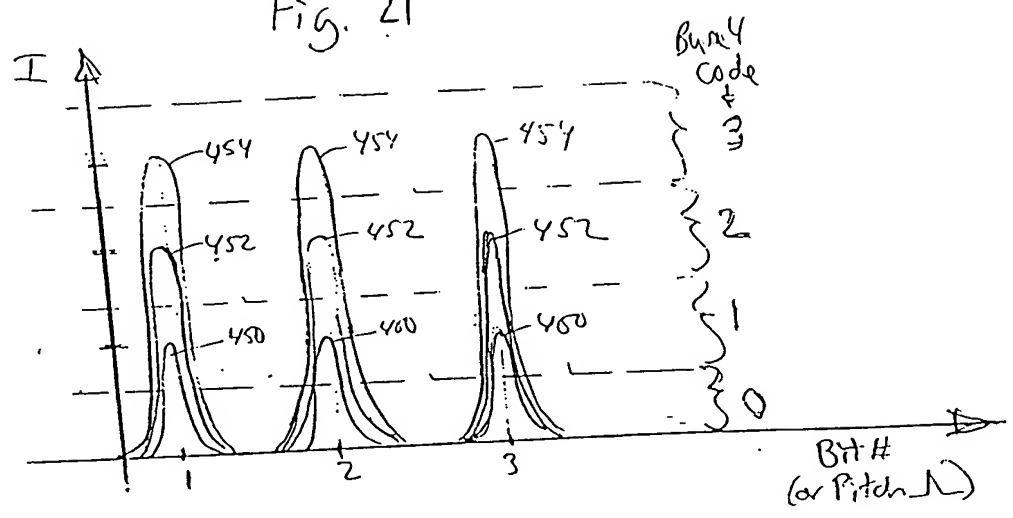


Fig. 22

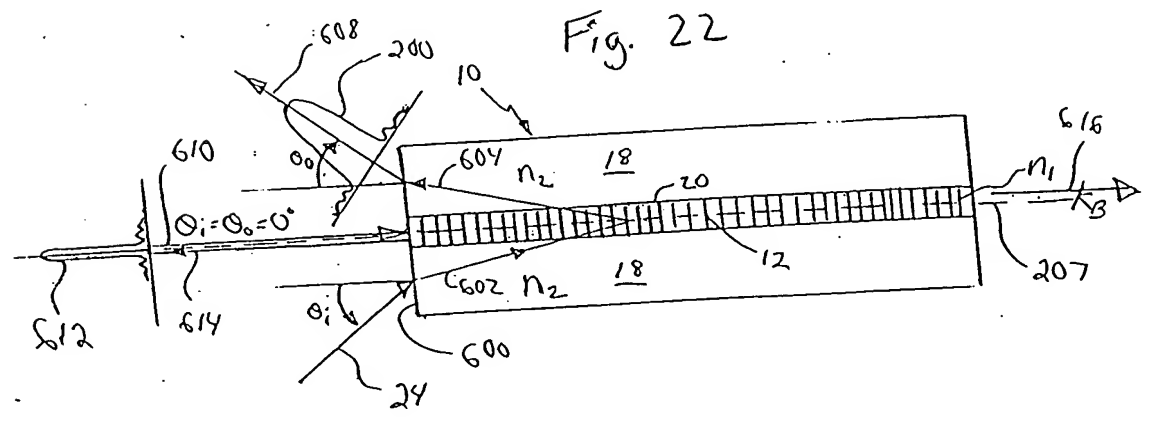
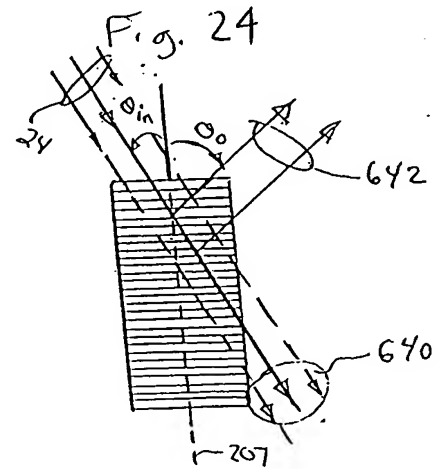
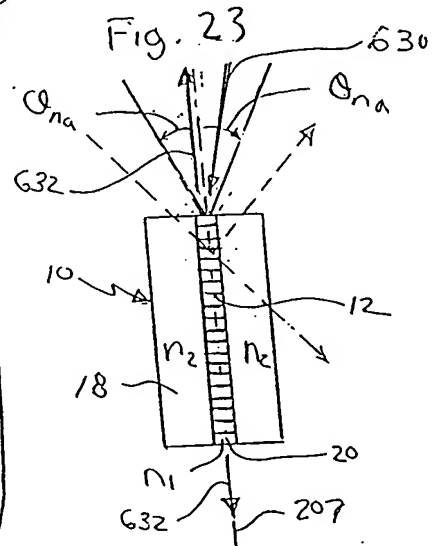
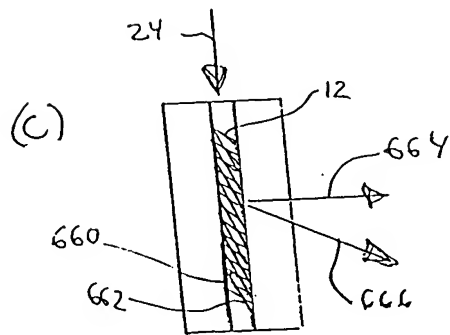
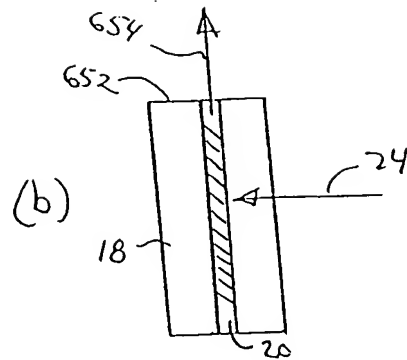
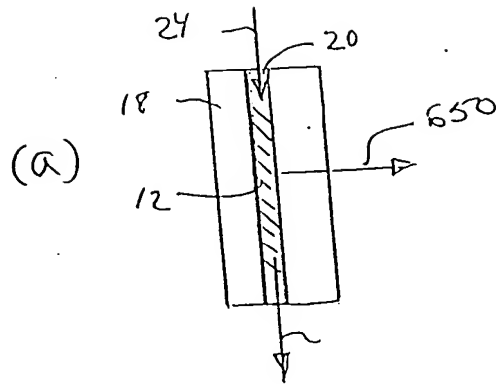


Fig. 25

CC-0649A



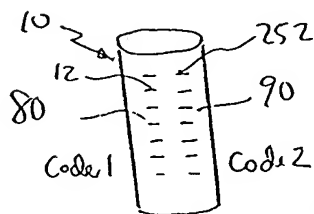
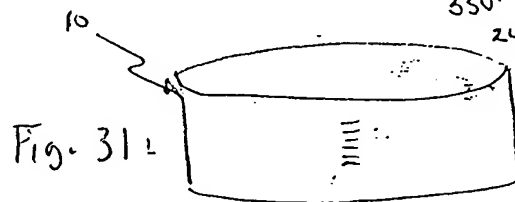
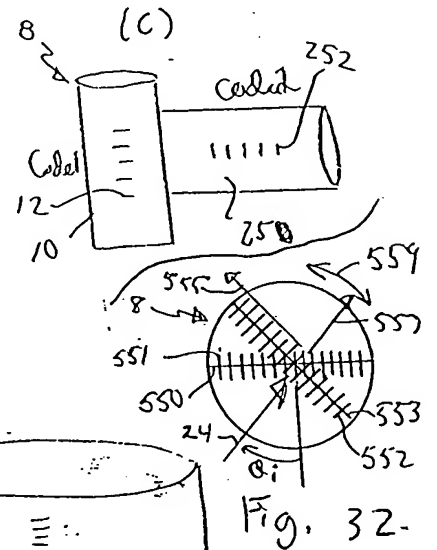
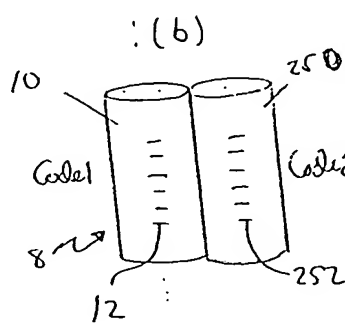
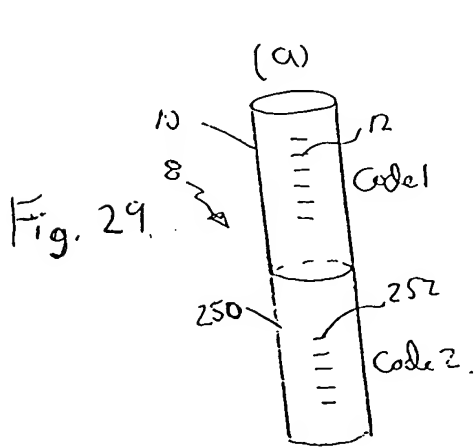
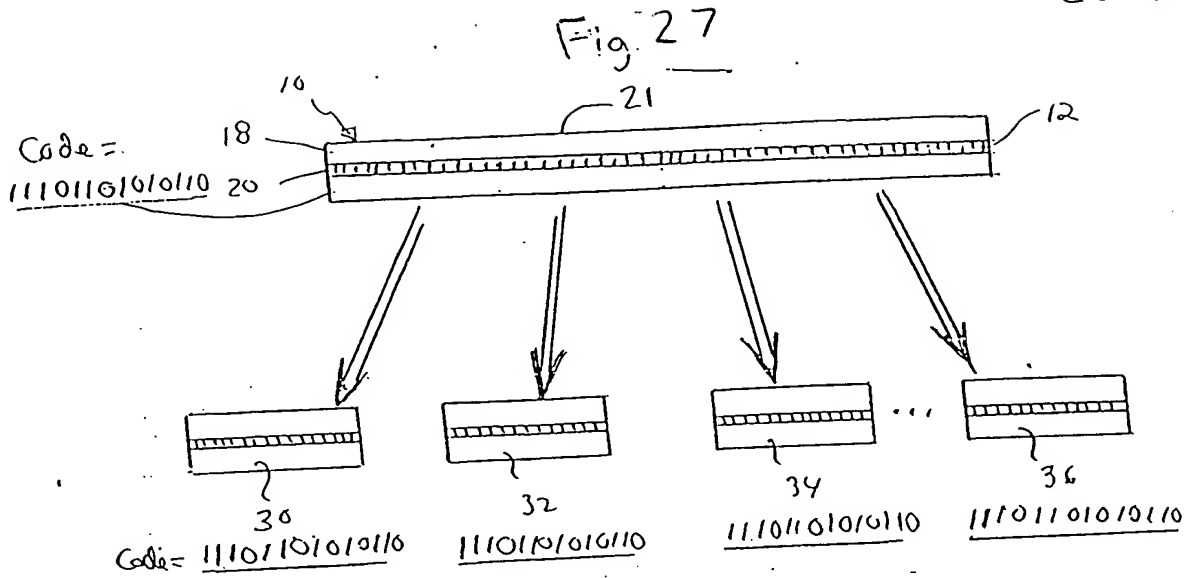


Fig. 30

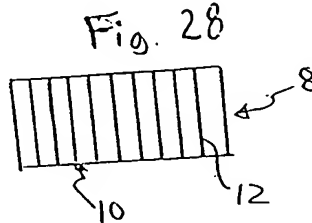
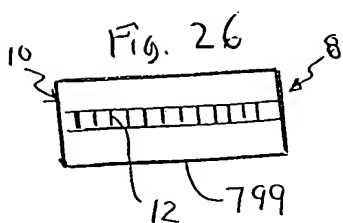
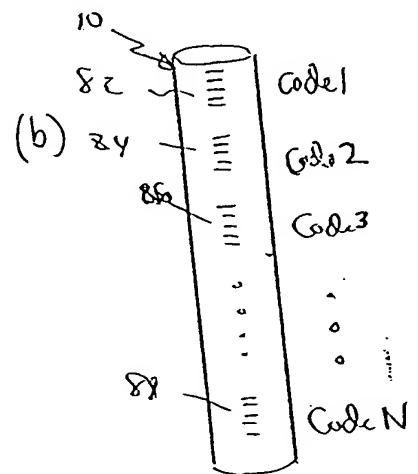


Fig. 33

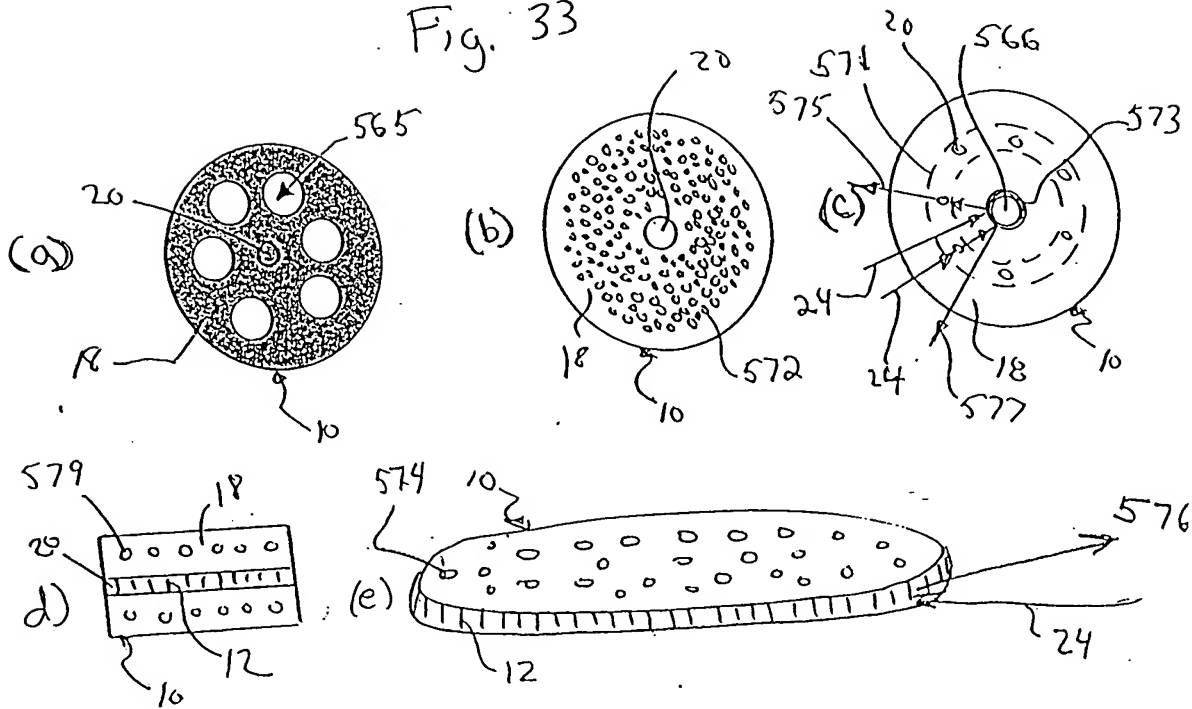


Fig. 34

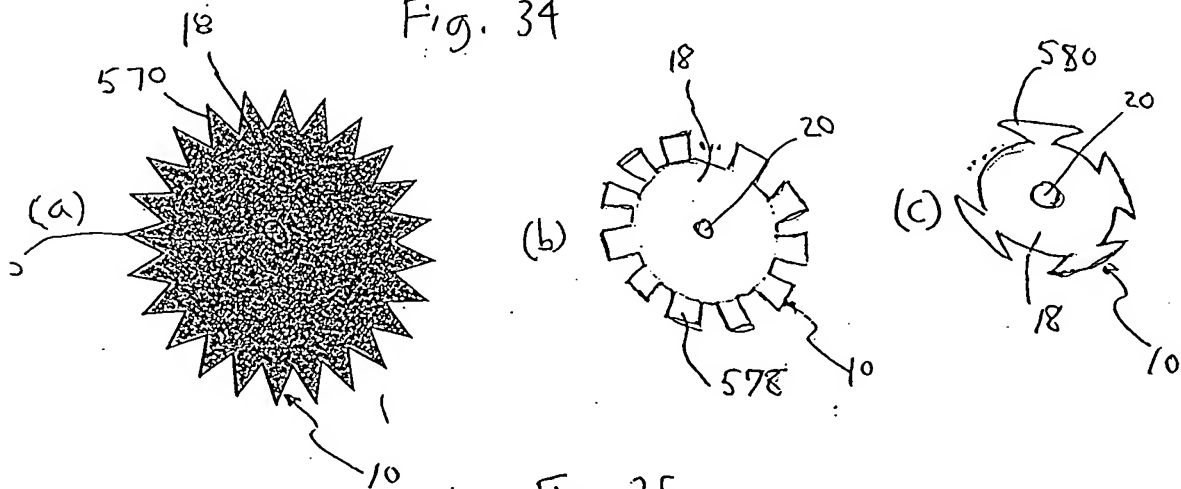
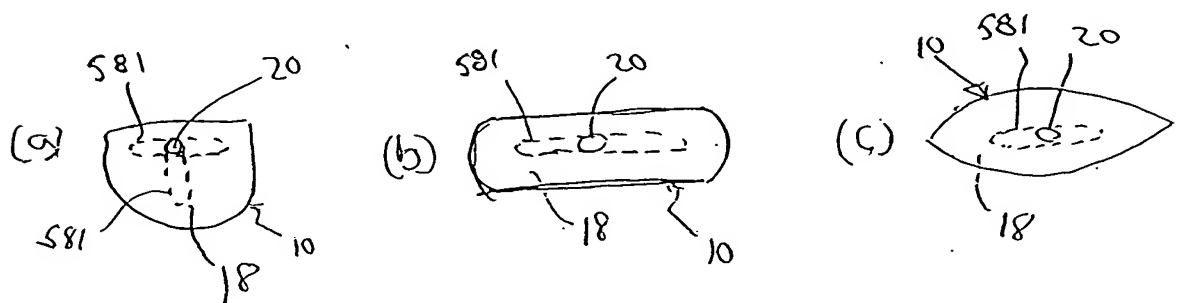


Fig. 35



CC-0649A

